M. A. R. 57 (Rule 116)
Measurement Book

No. C/08

Serial No. .....

36565

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work : Construction of cement Insight school in Nami in ward no: 14 Est cost Rs :- 5.00 lacs. Indent no: 32608 Sub-code :- 014-19-000001 P code : 2873 Workorder no: EE/DD/WW/348/19-20 Dated: 8/03/2019	Construction of cement Insight school in Nami in ward no: 14				concrete Entry on 2nd page	drawn at

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
I NO: 01	Earthworks Excavation by manual means in Ordinary soil including on average horizontal throw upto 2 meters etc. Complete the work as per detailed tender specification						
	30 cm & - WMH Ind qtr.						
	CC-drain						
	Checked with						
	4/s	1 ×	31.00 ×	1.20 ×	1.00 =	37.20 Cm	
	4/s	1 ×	29.00 ×	1.20 ×	1.00 =	34.80 "	
	5th cross & adjustment 4/s						
	R/s	1 ×	2.50 ×	1.20 ×	1.00 =	3.00 Cm	
	4/s	1 ×	2.50 ×	1.20 ×	1.00 =	3.00 "	
			Total	qty	. . . =	78.00 Cm	
	78.00 Cm @ Rs 135/Cm					→ Rs	10530.00
I no: 02	Providing and laying in position Plain cement Concrete of mix 1:4:8 with opc Cement Concrete mix 1:4:8 with opc cement Complete the works as per Detailed tender specification						

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Measurement Book

No. C/08

Serial No. .....

33566

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd Class Brick Masonry in Cement Mortar 1:6						
	Drain - Bed. R/S	1 ×	31.00 ×	1.20 ×	0.15 =	5.58 Cu.m	
	L/S	1 ×	29.00 ×	1.20 ×	0.15 =	5.220 "	
	SM Cover Slab Reinforced with						
	R/S	1 ×	2.50 ×	1.20 ×	0.15 =	0.450 Cu.m	
	L/S	1 ×	2.50 ×	1.20 ×	0.15 =	0.450 Cu.m	
				Total Qty	=	11.70 Cu.m	
						Rs 62010.00	
	11.70 Cum @ Rs 5300/Cum						

Checked Labour work 12/3

12/3/20

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurement Continued on: 16/02/20						
T.No. 03	providing and removal of form work for vertical surfaces such as walls of any thickness etc Complete the work as per detailed item						
	3rd class work - R/s	4 ×	21.00 ×	0.90	- - -	= 111.60 Rm	
	L/s	4 ×	29.00 ×	0.90	—	= 104.40 "	
	5th class stilted square. R/s	4 ×	2.80 ×	0.90	- - -	= 9.00 "	
	L/s	4 ×	2.80 ×	0.90	- - -	= 9.00 "	
	234.00 Rm @ Rs	371.00		Total qty		= 234.00 Rm	
			Rm			Rs	86.84.00

Checked & the work 16/3

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M. A. R. 57 (Rule 116)
Measurement Book

No. C/08

Serial No. .....

Name of work ..... From..... To..... 33567

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
T.I No: 05	Supplying, fitting and placing cut bar reinforcement in Sub-structure Complete as per drawing etc Complete as per detailed NOR Specifications						
Sl no	Particulars	No	Length	Constant	Qty in kgs		
	Drum Rls						
-	Vertical U Bar -	383	1.70	0.620	403.682		
	Straight Bar -	10	32.50	0.390	126.750		
	Drum Rls						
-	Vertical U bar -	345	1.70	0.620	363.483		
	Straight Bar -	10	31.50	0.390	122.850		
	Checked side wall 16/3	Total in kgs —			1013.765 kgs		
		Total in tonnes =			1.01 tonnes		16/3/20

1.01 tonnes @ Rs 4419/tonne — Rs 4,456.19.

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Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Measurement Continued on:		18/3/20				
04	Providing and laying in position plain cement concrete of mix M 1:2:4 with cement (240 kg with 20mm and down as Complete the work as per detailed tender specification.						
	Left Concrete for Drain						
	3rd cross RM W/o	R/s	1 x	31.00 x	0.90 x	0.15 =	4.185 Cum
		L/s	1 x	29.00 x	0.90 x	0.15 =	3.915 Cum
	SM Cross Riddershura men wall						
	Checked Kth 18/3	R/s	1 x	2.50 x	0.90 x	0.15 =	0.338 Cum
		L/s	1 x	2.50 x	0.90 x	0.15 =	0.338 Cum
	Measurement Continued on, 2		6/3/20				
	3rd cross - RM W/o all R/s		2 x	31.00 x	0.15 x	0.50 =	4.650 Cum
		L/s	2 x	29.00 x	0.18 x	0.50 =	4.350 Cum
	SM cross - Riddershura W/o						
	Checked Kth 20/3	R/s	2 x	2.50 x	0.18 x	0.50 =	0.375 Cum
			2 x	2.50 x	0.15 x	0.50 =	0.375 Cum
					Total Qty - - -		= 18.525 Cum

18/3/20

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M. A. R. 57 (Rule 116)
Measurement Book

No. C/08

35568

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Tender Qty upto 12.5% ..... =					12.680 Cum.	
	12.680 Cum @ Rs 7141.46/cm ..... Rs.					4,31,271.95	26/3/20
	Measurement continued on 30/3/20						
06	Supplying and fixing Precast reinforced concrete M40 - 10cm thick including cost of reinforcement as per design and drawing material CRF etc Complete for all as per detailed tender specification.						
	Cover slab for drain 3rd cross with RCC 45	1 x	31.00 x	0.90	- -	= 27.90 Rm	
	- pm cross section as per design	1 x	29.00 x	0.90		= 26.10 "	
		1 x	2.50 x	0.90		= 2.250 "	
		1 x	2.50 x	0.90		= 2.250 "	
				Total	Up+T	= 58.50 Rm	
	58.50 Rm @ Rs 2058.00/Rm ..... Rs					1,20,393.00	

Checked site
26/3

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
IN%OT	Disposal of debris to lift and as direction by engineer in charge of works. Complete the works as per detailed tender specification.						
	Qty carried from IN%OT 01 from P.G no: 35564					=	78.00 Cum
	78.00 Cum @ Rs 42.50/Cum					Rs	5655.00
	Total Amount of work done of					Rs	431242.00
	Add 12% GST to SR Items of					Rs	51752.64
Certificate:	Net Amount Payable of					Rs	4,83,024.64
1) Contractor has executed the work satisfactorily.							
2) Contractor cleared debris from worksite.							

30/3/20.

ನಿರ್ವಾಹಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಆ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಜ.ಜ.ಐ.ಒ.ಪಿ.
ಬೆಂಗಳೂರು-560073.

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M. A. R. 57 (Rule 116)
Measurement Book

No. C/08

Serial No. .....

Name of work ..... From..... To.....

35563

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Executed CC drain				Side drain: main road		
	MHR Circle				Side drain: 1st Cross		
					1st Cross		
					2nd Cross		
					3rd Cross		
					NHH & Chowk		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಜಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

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